# Cerulean Warbler Summit Workshop Agenda

# Tuesday, December 17 A Forum of Information Exchange and Discussion

#### 6:30-7:45 **Breakfast**

#### Introduction

8:00 Housekeeping & logistics—Pat Keyser
Background/summary of Knoxville meeting—Pat Keyser
What we hope to accomplish in this workshop—Pat Keyser

#### **Cerulean Warbler Status**

- 8:20 Update on petition/listing under Endangered Species Act—Amy Salveter
- 8:30 Status review in Canada—Lyle Friesen

# **Breeding Season Issues**

## What do we know about Cerulean Warbler populations?

- 8:35 The BBS: apparent trends, and limitations of the survey—John Sauer *Questions and discussion*
- 9:00 CEWAP: revelations, limitations, potential for expansion—Ken Rosenberg *Questions and discussion*
- 9:20 *Discussion* (moderated by Ken Rosenberg)

Do we need additional or expanded surveys? What are the opportunities? How can we synthesize local and regional information to better estimate population size and trends?

9.40 Break

#### Where—and how—do we provide habitat for Cerulean Warblers?

- 9:55 Overview and current thinking: habitats, vegetation structure, and the role of "natural" disturbances—Paul Hamel *Questions and discussion*
- 10:15 Cerulean Warbler response to silviculture and forest management—Dave Buehler *Questions and discussion*
- 10:30 Trends in forest cover, age, and structure within Cerulean Warbler range—Pat Keyser *Questions and discussion*
- 10:40 Remote-sensing of forest structure within Cerulean Warbler range—Bob Cooper

10:45 Modeling Cerulean Warbler distribution and abundance—a round-table presentation of current efforts (moderated by Randy Dettmers)

# What are the big threats to Cerulean Warblers on the breeding grounds?

- 11:00 Mountaintop removal/valley fill mining—Cindy Tibbott and Petra Wood *Questions and discussion*
- 11:15 Wind towers on Appalachian ridges—Ed Gates *Questions and discussion*
- 11:25 Development-induced forest fragmentation *Discussion* (moderated by Randy Dettmers)

## Cerulean Warbler breeding ecology and demography

11:40 Round-table presentation of research updates (moderated by Jason Jones)

### **Food with Thought**

12:10 **Lunch:** What are the priority issues for Cerulean Warblers on the breeding grounds?

## **Non-breeding Season Issues**

- 13:10 Migration timing, routes, stopover habitats and sites—Tom Will & Deanna Dawson *Questions and discussion*
- 13:20 Winter range—Ian Davidson *Questions and discussion*
- 13:30 Landscapes and habitats used by Cerulean Warblers in winter, and land-use changes that might affect them: country perspectives
  - Colombia—Luis Miguel Renjifo
  - Venezuela—Paolo Ramoni-Perazzi
  - Ecuador—Francisco Sornoza

Questions and discussion after each presentation

- 14:30 Winter ecology—a round-table presentation of what's known, from those who've studied or observed Cerulean Warblers on the wintering grounds (moderated by Jason Jones)

  Ouestions and discussion
- 14:50 **Break**

## **Habitat Conservation, Breeding Grounds**

- 15:10 Overview of needs/opportunities and tie in to NABCI—David Pashley *Questions and discussion*
- 15:25 Conservation planning on public lands National Forests—Steven Mighton National Wildlife Refuges--Joe Robb *Questions and discussion*
- 15:50 State or multi-state habitat conservation plans—Brad Jacobs *Questions and discussion*
- 16:10 Forest Industry perspective: opportunities & challenges—Ben Wigley *Questions and discussion*
- 16:30 Non-industrial private lands: opportunities & challenges--Jim Woehr *Questions and discussion*
- 16:50 Federal programs for conservation on non-federal lands—Jack Capp *Questions and discussion*
- 17:30-19:00 **Dinner**

#### **Habitat Conservation, Wintering Grounds**

- 19:30 Important Bird Areas in the Andes—Ian Davidson *Questions and discussion*
- 19:45 Habitat conservation projects in Cerulean Warbler non-breeding range—Dave Mehlman *Questions and discussion*
- 20:05 Winter habitat conservation initiative example: Golden-cheeked Warbler—Megan Hill *Questions and discussion*
- 20:25 Other opportunities—discussion moderated by Megan Hill

# Wednesday, December 18

# What Do We Need to Do to Keep Ceruleans on the Landscape? Workgroup Formulation of Prioritized Strategies

#### 6:30-7:45 **Breakfast**

- 8:00 Review and reevaluation of Knoxville Workshop priorities—Pat Keyser

  Reports from Knoxville committees (if not already integrated into other presentations)
- 9:00 Funding opportunities—Bob Ford, Jim Woehr *Discussion*
- 10:00 **Break**
- 10:15 Formation and charge to workgroups—Tom Will

Form break-out groups to work on:

- Breeding season research
- Breeding season surveys and monitoring
- Breeding season conservation actions
- Non-breeding season surveys and research
- Non-breeding season conservation actions

## Each group should:

- Discuss and focus ideas that emerged from Tuesday's forum (including threats)
- Develop a clear set of strategies for the next five years (including planning for funding and implementation)
- Prioritize strategies
- 10:30 Work in break-out groups
- 12:00 **Lunch**
- 13:00 Continue work in break-out groups
- 14:50 **Break**
- 15:15 Plenary Session—Tom Will, Pat Keyser, & Amy Salveter
  - Presentation of prioritized research, monitoring, and conservation strategies from break-out groups
  - Questions and discussion from the entire workshop
  - Plenary endorsement of top priority directions
  - Identification of task groups needed to translate plans into actions

#### 17:30-19:00 Dinner

# Thursday, December 19

# How Do We Coordinate and Continue Our Efforts on Behalf of Ceruleans? Commitments for Continued Collaboration and Action

#### 6:30-7:45 **Breakfast**

- 8:00 Formation of working committees and task groups
- 8:15 Meetings of working committees to:
  - Translate Wednesday's top priorities into 5-year action plans
  - Develop implementation plans
  - Develop strategies for continuation and follow-through
  - Make commitments to specific tasks
- 10:00 **Break**
- 10:15 Plenary: Where do we go from here?
  - Committee reports on action plans
  - General discussion and additional commitments
  - Plan for communication and follow-through
- 12:00 Lunch and final discussions
- 13:00 Departures